# Piceance Basin Transitional Gas 50200264

## Geologic Probability = 1.0

# Total Assessment-Unit Area (acres)

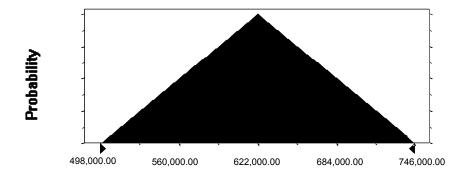
Triangular distribution with parameters:

 Minimum
 498,000.00

 Median
 622,000.00

 Maximum
 746,000.00

Selected range is from 498,000.00 to 746,000.00

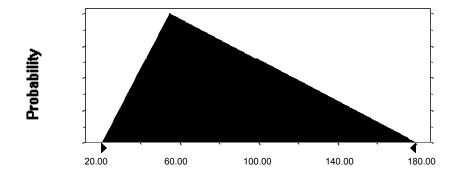


## Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	20.00
Median	80.00
Maximum	180.00

Selected range is from 20.00 to 180.00

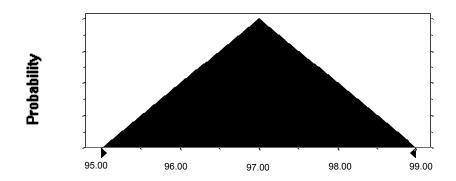


## Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	95.00
Median	97.00
Maximum	99.00

Selected range is from 95.00 to 99.00

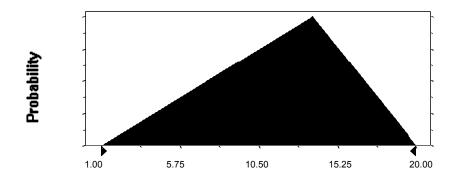


## Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	1.00
Median	12.00
Maximum	20.00

Selected range is from 1.00 to 20.00

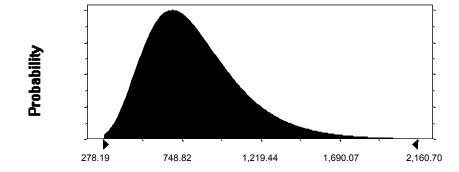


#### **Number of Potential Untested Cells**

Lognormal distribution with parameters:

Mean 821.89 Standard Dev. 289.19

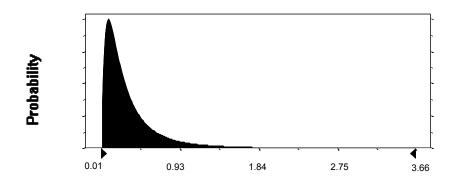
Selected range is from 0.00 to +Infinity



# Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-1.47
Log Std. Dev.	0.92
Minimum	0.02
Median	0.25
Maximum	4.00

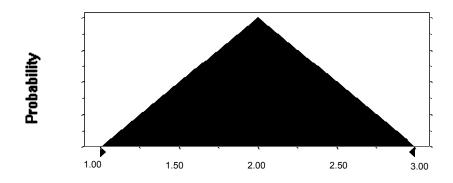


## Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:

Minimum	1.00
Median	2.00
Maximum	3.00

Selected range is from 1.00 to 3.00

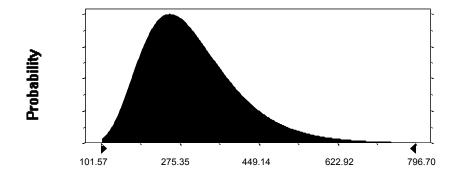


## Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean 301.74 Standard Dev. 106.71

Selected range is from 0.00 to +Infinity

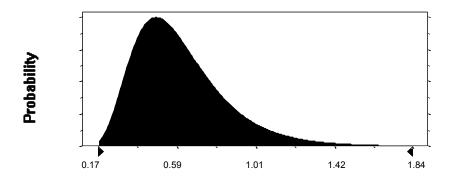


## **Liquids in Gas Accumulations (MMBL)**

Lognormal distribution with parameters:

Mean 0.60 Standard Dev. 0.25

Selected range is from 0.00 to +Infinity



End of Assumptions